

Abstract of the Disclosure

~~The present utility discloses a~~ An overturning and folding device for a handlebar, ~~which comprises~~ includes a tube (2) extending vertically from ~~the handlebar with an end~~ handlebar base (13), a connecting member (15) next to the ~~end base~~ (13), an eccentric axle (1) and a lug bolt (12)[[, a]]. A first hole (21) in the axial direction and a second hole (20) in the perpendicular direction relative to the first hole are formed at the ~~end~~ handlebar base (13) of said tube (2), ~~they which~~ which communicate with each other, ~~said~~ The connecting member (15) is engaged to the fork of the bicycle, ~~it which~~ which defines a space (14) through which the lug bolt (12) can rotate from an axial position to a perpendicular position[[,]]. The lug bolt (12) is fixed within ~~said~~ the first hole (21) and space (14) by a fastener (8), ~~said~~. The eccentric axle (1) is fitted ~~rotatably~~ rotatably in the second hole (20) and a third hole (5) on the head of the lug bolt (12), ~~a~~ a protrusion (3) on the ~~end~~ (13) is provided to match a recess (6) formed in corresponding position of said connecting member (15); ~~a shim (18) hinged to the connecting member (15) rotatable around said lug bolt (12) is provided between the connecting member (15) and the fastener (8), the device further comprises a torsion spring (17), one end of the torsion spring (17) fixed to the connecting member (15) and the other end disposed on the shim (18), said eccentric axle (1) is connected to a lever (4). After the above mentioned structure is adopted, the handlebar assembly can be folded and rotated to the direction in line with the main body. The folding can be done more conveniently~~

~~and more timesavingly and the dimension after folding is decreased quite a lot.~~